

**Community Meeting**  
**Chevy Chase Village South Water Main**  
**Replacement Project**  
**BRCR5356B12**

**Washington Suburban Sanitary Commission**

[WWW.WSSCWATER.COM](http://WWW.WSSCWATER.COM)

**Chevy Chase Village**

The Chevy Chase Village Hall,  
5906 Connecticut Avenue  
Chevy Chase, MD 20815  
5/26/2016 7:00 PM

# Chevy Chase Village South WMR

BRCR5356B12

## Introduction

- **Corey Hutchings – WSSC/Project Manager**
- **Paul Gray – WSSC/Property Acquisition Specialist**
- **Brandon Stewart – WSSC/Customer Advocate**
- **Kevin Lethbridge – WSSC/Construction Manager**
- **A Morton Thomas & Associates - Project Designer**

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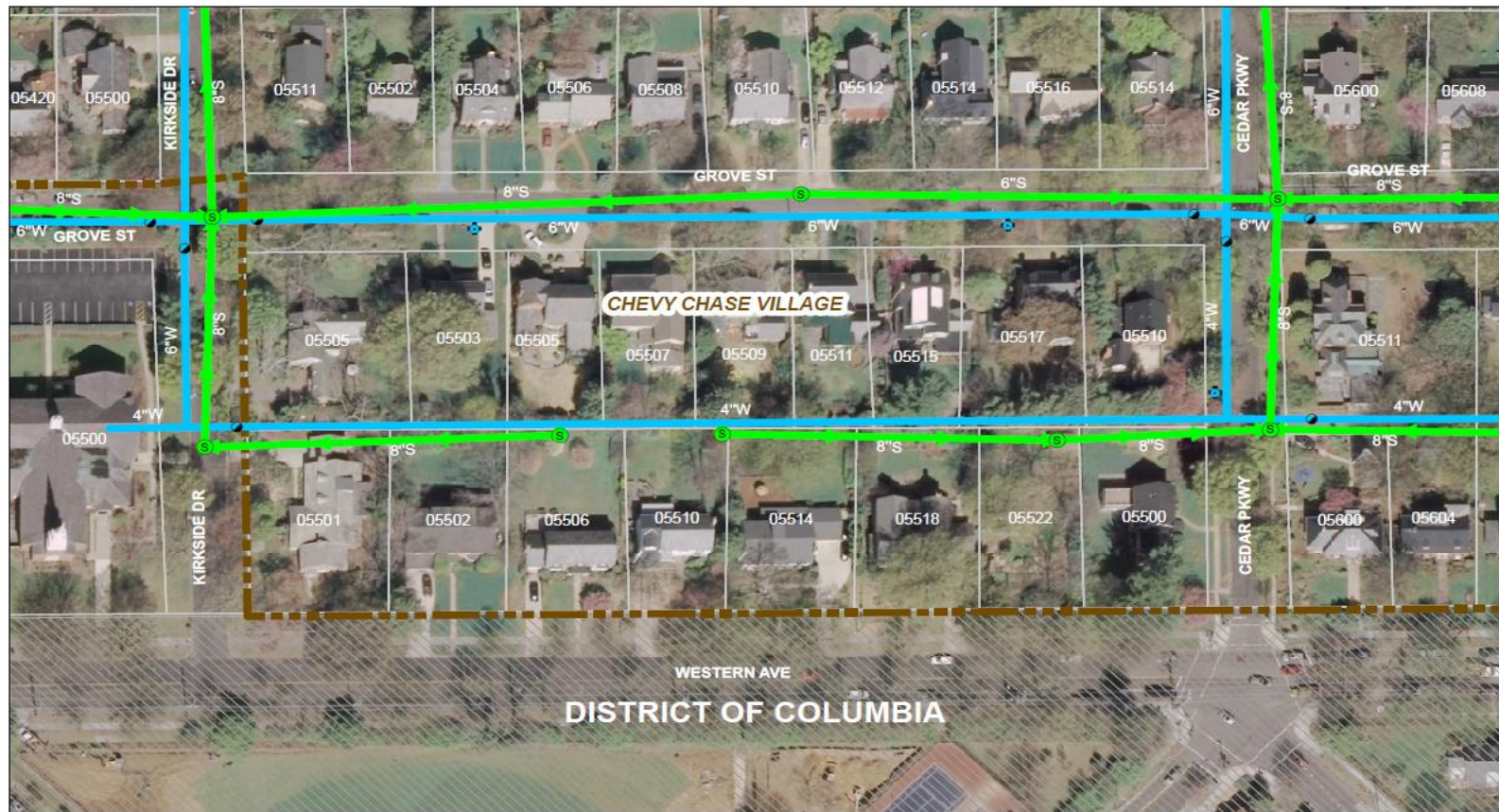
## Project Background:

- **The existing water and sewer systems have reached the limit of their useful service life. WSSC is taking a proactive approach to improve the integrity of our water and sewer infrastructure.**
- **There is an existing 4-inch water main and 8-inch sanitary sewer main located in a 10 foot easement along the back property line for properties between Cedar Parkway and Kirkside Drive. The water and sewer mains were installed in 1927 and 1941 respectively.**

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## Site Map:



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## Project Summary:

### ➤ Alignment Study Phase

- WSSC will develop and analysis multiple alignments for both the water and sewer mains. The alignments for both systems will be presented to the community before the selection of the final alignments.

### ➤ Design Phase

- WSSC will design the recommended alignments for both the water and sewer mains. WSSC will maintain communication with the public and present the final selected alignments prior to construction.

### ➤ Construction Phase

- The designs of the recommended alignments will be constructed.



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## What to expect:

### ➤ Alignment Phase

- WSSC will develop and evaluate multiple alignments and construction methods for both the water and sewer mains. For this to happen, various field related tasks must be performed. Some of those tasks are:
- Conducting survey operations to establish property boundaries and the location of utilities and structures in the project area
- Marking utilities along the existing easement and in yards
- Performing test pits, soil borings and paving cores
- General field reconnaissance

**\*\*\*WSSC will need the residents to provide access to their properties by signing Right of Entry Agreements (ROE).**

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## What to expect (Continued):

### ➤ Alignment Phase (Continued)

- During this stage, various types of construction methods will be considered and investigated. Some common construction methods are:
  - Open Cut (trench)
  - Pipe bursting
  - Cured in place lining (CIPP)
  - Directional drilling



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## What to expect (Continued):

### ➤ Construction Phase

- In general, there are some things that should be expected during construction. Some of these things are:
  - Work schedule: 8:00am-3:30pm
  - Heavy equipment to install the water and sewer pipe
  - Potential temporary water service
  - Potential periods of water disruption (8 hours maximum)
  - Full restoration of all areas disrupted during construction

\*\*\*\*\*The activities to be experienced during construction are dependent on the alignment of the new utilities and the methods of construction.



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## Construction Schedule:

**April 1, 2018 - September 31, 2018**

**(Anticipated, Weather Permitting)**

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## Example: Typical Water Main Construction and Notification Signage





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## Example: Typical Temporary Water Service Installation



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## In Summary:

- The existing water and sewer systems have reached the limit of their useful service life. WSSC is taking a proactive approach to improve the integrity of our water and sewer infrastructure.
- WSSC will be performing an alignment study to determine the most viable alignments for the water and sewer pipe.
- WSSC is committed to keeping the lines of communication with the public open.
- WSSC will restore all areas impacted by construction activities at the end of the project.
- WSSC's goal is to provide reliable water and sewer services to our affected customers.

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## Contact Information:

- **Corey Hutchings – WSSC/Project Manager (Design)**
  - (301) 206-8578 or [Corey.Hutchings@wsscwater.com](mailto:Corey.Hutchings@wsscwater.com)
- **Paul Gray – WSSC/Property Acquisition Specialist**
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- **Kevin Lethbridge – WSSC/Construction Manager**
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# Thank You!

## Questions?